

ABSTRACT

**[0103]** An apparatus for sensing the location of user input is disclosed. The apparatus may include a display unit including a screen having a resistive coating disposed on its surface. The apparatus may utilize a sensing signal emanating from the screen through the resistive coating. A sensor array may be disposed about the screen, and sensing electronics are provided to determine the location of user input on the screen by sensing localized deviations in the amplitude of the sensing signal.